Hayneville Field Office Technical Guide Section II-A April 2002

HIGHLY ERODIBLE LANDS REPORT

* Lowndes County, Alabama

 	 	HEL Classification					
Map	Soil Mapunit Name	I	1	1			
Symbol				1			
!		Wind	Water	MU			
1	ANNEMAINE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES,			 not highly erodible			
ZA	RARELY FLOODED	Inot mighty erodible	Inot highly elodible	Inot highly erodible			
1 2B	ANNEMAINE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES,	not highly erodible	Inotentially highly	Inotentially highly			
1 22	RARELY FLOODED	I I I I I I I I I I I I I I I I I I I	erodible				
I 7B	BRANTLEY FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES	not highly erodible	•	·			
i			erodible				
7D	BRANTLEY FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	not highly erodible					
9A	IZAGORA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES,	not highly erodible	not highly erodible	not highly erodible			
	RARELY FLOODED	1	1	1			
10	RIVERVIEW SILT LOAM, 0 TO 2 PERCENT SLOPES,	not highly erodible	not highly erodible	not highly erodible			
1	OCCASIONALLY FLOODED		1	I			
11	MANTACHIE, BIBB, AND IUKA SOILS, 0 TO 1 PERCENT	not highly erodible	not highly erodible	not highly erodible			
	SLOPES, FREQUENTLY FLOODED	I		1			
12	HOULKA SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES,	not highly erodible	not highly erodible	not highly erodible			
1	FREQUENTLY FLOODED						
	UNA CLAY, PONDED			not highly erodible			
	PITS, SAND AND GRAVEL			not highly erodible			
	TROUP LOAMY FINE SAND, 0 TO 5 PERCENT SLOPES			not highly erodible			
17C	TROUP LOAMY FINE SAND, 5 TO 8 PERCENT SLOPES	not highly erodible					
1 100	LINGENIE CAERELL COMPLEY O MO 20 DEDCENIE CLODEC	 not highly erodible					
	LUVERNE-SAFFELL COMPLEX, 8 TO 20 PERCENT SLOPES BASSFIELD SANDY LOAM, 0 TO 2 PERCENT SLOPES			nighty erodible			
	HEIDEL SANDY LOAM, 0 TO 2 PERCENT SLOPES			not highly erodible			
	HEIDEL SANDY LOAM, 2 TO 5 PERCENT SLOPES	not highly erodible	. 3 -	. 3 4			
1 240	INSTRUCTION OF THE PROPERTY SHOTES	I I I I I I I I I I		erodible			
1 28	BIGBEE LOAMY SAND, 0 TO 5 PERCENT SLOPES,	Inot highly erodible		not highly erodible			
1	OCCASIONALLY FLOODED						
29	URBO SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES,	 not highly erodible	not highly erodible	not highly erodible			
i	FREQUENTLY FLOODED		. , , ,	. , , , , , , , , , , , , , , , , , , ,			
30A	LUCEDALE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	not highly erodible	not highly erodible	not highly erodible			
30B	LUCEDALE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	not highly erodible	potentially highly	potentially highly			
1			erodible	erodible			
30C	SMITHDALE FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES	not highly erodible					
30D	SMITHDALE FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	not highly erodible	highly erodible	highly erodible			

HIGHLY ERODIBLE LANDS REPORT (cont.)

* Lowndes County, Alabama

		HEL Classification					
		R= C=					
Max	Soil Mapunit Name	<u> </u>				 }	
Map	·	1					
Symbol		Wind		n d	Water	I MU I	
l I	 	1	WI	Πα	water	MO	
'	BAMA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	! !not	hiahly	erodible	not highly erodible	Inot highly erodible	
					potentially highly		
1				01001010	erodible		
1 34A	MINTER LOAM, 0 TO 1 PERCENT SLOPES, OCCASIONALLY	Inot.	hiahlv	erodible	not highly erodible		
	FLOODED	1	5 1				
		Inot.	hiahlv	erodible	not highly erodible	Inot highly erodible I	
	RARELY FLOODED		5 1				
	•	Inot	highly	erodible	potentially highly	potentially highly	
	RARELY FLOODED	i	J 1		erodible		
•	•	not	highly	erodible	not highly erodible		
	SLOPES, RARELY FLOODED	i	, ,		i	i i	
36B	MCQUEEN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES,	not	highly	erodible	potentially highly	potentially highly	
	RARELY FLOODED	İ	, ,			erodible	
40B	LUVERNE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	not	highly	erodible	potentially highly	potentially highly	
1						erodible	
40D	LUVERNE FINE SANDY LOAM, 5 TO 15 PERCENT SLOPES	not	highly	erodible	highly erodible	highly erodible	
40E	LUVERNE FINE SANDY LOAM, 15 TO 35 PERCENT SLOPES	not	highly	erodible	highly erodible	highly erodible	
41A	PHEBA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	not	highly	erodible	not highly erodible	not highly erodible	
44A	BENNDALE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	not	highly	erodible	not highly erodible	not highly erodible	
49	MARIETTA FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES,	not	highly	erodible	not highly erodible	not highly erodible	
	FREQUENTLY FLOODED					I I	
50C					highly erodible	highly erodible	
50E					. 2 2	highly erodible	
52C						highly erodible	
						highly erodible	
	OKTIBBEHA-BRANTLEY COMPLEX, 15 TO 35 PERCENT SLOPES,	not	highly	erodible	highly erodible	highly erodible	
•	ERODED					1	
					highly erodible	. 3 1	
					highly erodible		
54B	OKOLONA CLAY, 1 TO 3 PERCENT SLOPES	not	highly	erodible	potentially highly		
					erodible	erodible	
						highly erodible	
		Inot	highly	erodible	not highly erodible	not highly erodible	
	FLOODED	1	1 ! 1 2	111.7			
56B	FAUNSDALE CLAY LOAM, 1 TO 3 PERCENT SLOPES	Inot	nighly	eroaible	potentially highly		
570		Inch	h d cala 1	omod-1-1 -	erodible	erodible	
						highly erodible	
	SUMTER-OKTIBBEHA COMPLEX, 5 TO 17 PERCENT SLOPES,	TOIL	птапта	erografe	highly erodible	highly erodible	
	•	 no+	hi~hl	orodible	 not highly erodible	Inct highly amadible	
					potentially highly		
1 308	MACON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	11100	птаптА	erograpie	potentially nighty erodible	potentially nighty erodible	
1 1 58C	 MACON FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES	Ino+	hiahl.	erodible	highly erodible		
1 300	IMACON FINE SANDI LOAM, J TO 0 FERCENT SLOPES	11101	птапта	erograpie	I midnith eroginte	I midnith eroginie	

HIGHLY ERODIBLE LANDS REPORT (cont.)

* Lowndes County, Alabama

	 	HEL Classification R= C=				
Map	Soil Mapunit Name					
Symbol					1	I I
		Wind		nd	Water	MU
1						
•	· ·		, ,		highly erodible	. 3 1
	·		, ,		. 2 1	not highly erodible
70C	LUCY LOAMY FINE SAND, 5 TO 8 PERCENT SLOPES	not hig	ghly	erodible	potentially highly	
		I			erodible	
					highly erodible	
						not highly erodible
99						not highly erodible
131A						not highly erodible
131B	MALBIS FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	not hig	ghly	erodible	potentially highly	
					erodible	erodible
131C	MALBIS FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES	not hig	ghly	erodible	highly erodible	highly erodible
140A	SAVANNAH FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	not hig	ghly	erodible	not highly erodible	not highly erodible
140B	SAVANNAH FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	not hig	ghly	erodible	highly erodible	highly erodible
152A	VAIDEN CLAY, 0 TO 1 PERCENT SLOPES	not hig	ghly	erodible	not highly erodible	not highly erodible
152B	VAIDEN CLAY, 1 TO 3 PERCENT SLOPES	not hig	ghly	erodible	potentially highly	potentially highly
1		I			erodible	erodible
155	LEEPER SILTY CLAY, 0 TO 1 PERCENT SLOPES, FREQUENTLY	not hig	ghly	erodible	not highly erodible	not highly erodible
1	FLOODED	1				1
160F	LUCY-LUVERNE COMPLEX, 8 TO 25 PERCENT SLOPES	not hig	ghly	erodible	highly erodible	highly erodible
171A	OCILLA LOAMY SAND, 0 TO 3 PERCENT SLOPES	not hig	ghly	erodible	not highly erodible	not highly erodible
236A	LENOIR FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES,	not hig	ghly	erodible	not highly erodible	not highly erodible
	RARELY FLOODED					I I
260	TYPIC UDORTHENTS	not hig	ghly	erodible	not highly erodible	not highly erodible
485A	MASHULAVILLE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	not hig	ghly	erodible	not highly erodible	not highly erodible
520C	KIPLING FINE SANDY LOAM, 1 TO 5 PERCENT SLOPES	not hig	ghly	erodible	highly erodible	highly erodible
520D	KIPLING FINE SANDY LOAM, 5 TO 12 PERCENT SLOPES	not hig	ghly	erodible	highly erodible	highly erodible
1	I	l			J	lI

FOOTNOTES: *An official soil survey project has not been conducted for Lowndes County. This table contains preliminary information.